

AMENDMENTS TO THE SPECIFICATION

Please delete the original Sequence Listing.

Please amend the paragraph beginning at page 14, line 37, as follows:

For the experiment in figure 9C, the technique for PCR amplification of a 1009 base pair DNA fragment uses ~~baeteriaphage~~ bacteriophage λ DNA digested with the BstEII enzyme, using two primers:

5' – CCG CGA ACT GAC TCT CCG CC (SEQ ID NO: 1)

and 3' – CAG GCG GCA GGG CTG ACG TT (SEQ ID NO: 2).

Page 22, after the last line, beginning on a new page 23, please insert the attached Abstract, which is believed to be in full compliance with 37 C.F.R. §1.72.

Page 23 (Abstract), after the last line, beginning on a new page, please insert the attached substitute Sequence Listing.